FORM PTO-1449		US Dept. of Co	mmerce	ATTORNEY DOCKET NO.		SERIAL NO.		
Patent and Trademark Office			temark Office	ATMI-685	10/712,351			
				APPLICANT				
INFORMAT	ION D	ISCLOSURE STA	TEMENT					
e several sheets if necessary)				Xueping Xu, et al. FILING DATE GROUP				
R 0 8 2004				TILLING DATE		droor		
				November 13, 2003 1775				
EXAMISSER		PATENT	U.S. I	PATENT DOCUMENTS			EU ING	D 4 600
EXAMINAL RADEMIAL		NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
222	AA .	5,637,531	6/10/1997	Porowski, et al.				
સ્ત્ર	AB	5,679,152	10/21/1997	Tischler, et al.				
535	AC	6,559,075	5/6/2003	Kelly, et al.		·	<u> </u>	
535	AD	6,413,627	7/2/2002	Motoki, et al.				
SIS	AE	6,468,347	10/22/2002	Motoki, et al.				
222	AF	2003/0080345	5/1/2003	Motoki, et al.				
535	AG	2003/0145783	8/7/2003	Motoki, et al.				
555	AH	6,440,823	8/27/2002	Vaudo, et al.				
222	AI	6,488,767	12/3/2002	Xu, et al.				,
				ON PATENT DOCUMENT	rs .			
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLAS S	TRANSL. YES	ATION NO
							X (abstract only)	
				ing Author, Title, Journal-	Date, Page N	lumber, Etc.)		
	AJ	.S. Porowski, et al., J.Cryst. Growth, Vol. 78, 174, (1997)						
-272	AK	M. Bockowski, J. Cryst. Growth, Vol. 246, 194 (2002)						
222	AL	M.K. Kelly, et al., Jpn. J. Appl. Phys Vol. 38, pp. L217-L219, (1999)						
2.22	AM	Xu, et al., J. Electronic Materials, Vol. 31, 402, (2002)						
222	AN	J. Crystal Growth, Vol. 246, 223 (2002) and Physica Status Solidi (c), (2003)						
				,				
						_		
	•			Continue on Page				
EXAMINER Stin					DATE CONSIDERED ,			
						9/17/2005		
				r not citation is in conforman				h